

309 U.S. Customs Manifest

Functional Group ID=**SO**

CBP MMM OCEAN X.12 I MPLEMENTATION GUIDE

Introduction:

This X12 Transaction Set contains the format and establishes the data contents of the Customs Manifest Transaction Set (309) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used by carriers, terminal operators, port authorities, or service centers to provide Customs with manifest data on cargo arriving in or departing from oceangoing vessels, railroad trains, or other types of conveyances. The transaction set can be also used by carriers to provide terminal operators, port authorities, or service centers with manifest data on cargo arriving at their facilities via the conveyances mentioned above.

This Implementation Guideline uses the ASC X12 5040 Standards Version/Release as its base.

Notes:

The following notes are applicable to US Customs only. If a shipper sends in one bill of lading with multiple pieces of equipment, the manifesting carrier will send one manifest (309) per piece of equipment to U.S. Customs. U.S. Customs will send a copy of the 309 to the broker identified in the N1. The brokers will file individual releases for each 309. Releases will be consolidated at time of summary filing. To accommodate the Customs Brokers obtaining the Unique Identifier generated by the manifesting carrier or NVOCC, USCS will forward a copy of the Manifest (309) received to the broker via the ABI communications network. Status notifications (350) will go to both the carrier or NVOCC, and to the broker as entries are filed and releases obtained.

Customs and Border Protection proposed Importer Security Filing-5 Required for FROB, T&E, IE, Bills of Lading:

1. Booking Party Name and Address
2. Foreign Port of Lading
3. Place of Delivery
4. Ship to Name and Address
5. Harmonized Tariff Schedule at minimum 6-digit level

The above Importer 5 data elements can be consolidated with the standard 309 Bill of Lading transaction set by including the above data elements at the locations identified in this implementation guide.

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	<u>Pos.</u>	<u>Seg.</u>	<u>Name</u>	<u>Req.</u>	<u>Max.Use</u>	<u>Loop</u>	<u>Notes and</u>
	<u>No.</u>	<u>ID</u>		<u>Des.</u>		<u>Repeat</u>	<u>Comments</u>
M	010	ISA	Interchange Control Header	M	1		
M	020	GS	Functional Group Header	M	1		
M	030	ST	Transaction Set Header	M	1		
M	040	M10	Manifest Identifying Information	M	1		
	043	N9	Reference Identification	O	5		
Not Used	045	VEH	Vehicle Information	O	10		
Not Used	048	M7	Seal Numbers	O	1		
Not Used	049	CII	Conveyance Insurance Info	O	3		
LOOP ID - NM1						1	
Not Used	049	NM1	Individual or Organizational Name	O	1		
Not Used	050	DMG	Demographic Information	O	1		
Not Used	050	DMA	Additional Demographic Information	O	1		
Not Used	050	REF	Reference Identification	O	10		

Not Used	050	N3	Address Information	O	2
Not Used	050	N4	Geographic Location	O	1
LOOP ID - P4					20
M	050	P4	U.S. Port Information	M	1
LOOP ID - LX					9999
M	060	LX	Assigned Number	M	1
	070	M13	Manifest Amendment Details	O	1
	080	M11	Manifest Bill of Lading Details	O	1
	090	N9	Reference Identification	O	999
LOOP ID - N1					25
	100	N1	Name	O	1
	105	NX2	Location ID Component	O	2
	110	N3	Address Information	O	2
	120	N4	Geographic Location	O	1
Not Used	130	DTM	Date/Time Reference	O	1
	140	PER	Administrative Communications Contact	O	2
Not Used	145	X1	Export License	O	1
LOOP ID - M12					1
	150	M12	In-bond Identifying Information	O	1
Not Used	160	R4	Port or Terminal	O	10
LOOP ID - VID					999
	170	VID	Conveyance Identification	O	1
	180	M7	Seal Numbers	O	5
LOOP ID - N10					999
	190	N10	Quantity and Description	O	1
	195	VC	Motor Vehicle Control	O	999
Not Used	198	MAN	Marks and Numbers	O	999
LOOP ID - H1					99
	200	H1	Hazardous Material	O	1
	210	H2	Additional Hazardous Material Description	O	99
	220	PER	Administrative Communications Contact	O	1
M	200	SE	Transaction Set Trailer	M	1
M	220	GE	Functional Group Trailer	M	1
M	240	IEA	Interchange Control Trailer	M	1

Segment: **ISA** Interchange Control Header
Position: 010
Loop:
Level:
Usage: Mandatory
Max Use: 1
Purpose: To start and identify an interchange of zero or more functional groups and interchange-related control segments

Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	ISA01	I01	Authorization Information Qualifier Code to identify the type of information in the Authorization Information Always '00' 00 No Authorization Information Present (No Meaningful Information in I02)	M ID 2/2
M	ISA02	I02	Authorization Information Information used for additional identification or authorization of the interchange sender or the data in the interchange; the type of information is set by the Authorization Information Qualifier (I01) Always 10 spaces.	M AN 10/10
M	ISA03	I03	Security Information Qualifier Code to identify the type of information in the Security Information Always '00' 00 No Security Information Present (No Meaningful Information in I04)	M ID 2/2
M	ISA04	I04	Security Information This is used for identifying the security information about the interchange sender or the data in the interchange; the type of information is set by the Security Information Qualifier (I03) Always 10 spaces	M AN 10/10
M	ISA05	I05	Interchange ID Qualifier Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified Sending Carrier Interchange Qualifier. Value either '02' (SCAC) or 'ZZ' (Default). 02 SCAC (Standard Carrier Alpha Code) ZZ Mutually Defined	M ID 2/2
M	ISA06	I06	Interchange Sender ID Identification code published by the sender for other parties to use as the receiver ID to route data to them; the sender always codes this value in the sender ID element Sender Identifier. Up to 4 Characters. Value must contain identity of the Service Center if applicable.	M AN 15/15
M	ISA07	I05	Interchange ID Qualifier Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified Always 'ZZ' ZZ Mutually Defined	M ID 2/2
M	ISA08	I07	Interchange Receiver ID Identification code published by the receiver of the data; When sending, it is	M AN 15/15

used by the sender as their sending ID, thus other parties sending to them will use this as a receiving ID to route data to them

Values:

'CUSTOMSTST' - Testing
'CUSTOMS' - Production

M	ISA09	I08	Interchange Date	M	DT 6/6
			Date of the interchange		
M	ISA10	I09	Interchange Time	M	TM 4/4
			Time of the interchange		
	ISA11	I65	Repetition Separator	O	AN 1/1
			Type is not applicable; the repetition separator is a delimiter and not a data element; this field provides the delimiter used to separate repeated occurrences of a simple data element or a composite data structure; this value must be different than the data element separator, component element separator, and the segment terminator		
			Repetition Separator = "^" (caret)		
	ISA12	I11	Interchange Control Version Number	O	ID 5/5
			This version number covers the interchange control segments		
			00504 Standards Approved for Publication by ASC X12 Procedures Review Board through October 2006		
M	ISA13	I12	Interchange Control Number	M	N0 9/9
			A control number assigned by the interchange sender		
			Note: the last five characters in this field will be returned as the USCS Batch number on the output 355 transaction response.		
M	ISA14	I13	Acknowledgment Requested	M	ID 1/1
			Code sent by the sender to request an interchange acknowledgment (TA1)		
			Always '0'		
			0 No Acknowledgment Requested		
M	ISA15	I14	Usage Indicator	M	ID 1/1
			Code to indicate whether data enclosed by this interchange envelope is test, production or information		
			Always 'P'		
			P Production Data		
M	ISA16	I15	Component Element Separator	M	AN 1/1
			Type is not applicable; the component element separator is a delimiter and not a data element; this field provides the delimiter used to separate component data elements within a composite data structure; this value must be different than the data element separator and the segment terminator		
			Colon ' : ' preferred.		

Segment:	GS	Functional Group Header
Position:	020	
Loop:		
Level:		
Usage:	Mandatory	
Max Use:	1	
Purpose:	To indicate the beginning of a functional group and to provide control information	
Syntax Notes:		
Semantic Notes:	<ol style="list-style-type: none"> 1 GS04 is the group date. 2 GS05 is the group time. 3 The data interchange control number GS06 in this header must be identical to the same data element in the associated functional group trailer, GE02. 	
Comments:	<ol style="list-style-type: none"> 1 A functional group of related transaction sets, within the scope of X12 standards, consists of a collection of similar transaction sets enclosed by a functional group header and a functional group trailer. 	

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	GS01	479	Functional Identifier Code Code identifying a group of application related transaction sets Always 'SO'	M ID 2/2
			SO Ocean Shipment Information	
M	GS02	142	Application Sender's Code Code identifying party sending transmission; codes agreed to by trading partners Sender Identifier/SCAC. Up to 4 Characters. May be identical to that of ISA 06.	M AN 2/15
M	GS03	124	Application Receiver's Code Code identifying party receiving transmission; codes agreed to by trading partners Values: 'CUSTOMSTST' - Testing 'CUSTOMS' - Production	M AN 2/15
M	GS04	373	Date Date expressed as CCYYMMDD Date as CCYYMMDD where: CC - Century YY - Year MM - Month of Year DD - Day of Month	M DT 8/8
M	GS05	337	Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99) 'HHMM' preferred.	M TM 4/8
M	GS06	28	Group Control Number Assigned number originated and maintained by the sender	M N0 1/9
M	GS07	455	Responsible Agency Code Code used in conjunction with Data Element 480 to identify the issuer of the standard Always 'X'	M ID 1/2
			X Accredited Standards Committee X12	
M	GS08	480	Version / Release / Industry Identifier Code	M AN 1/12

Code indicating the version, release, sub release, and industry identifier of the EDI standard being used, including the GS and GE segments; if code in DE455 in GS segment is X, then in DE 480 positions 1-3 are the version number; positions 4-6 are the release and sub release, level of the version; and positions 7-12 are the industry or trade association identifiers (optionally assigned by user); if code in DE455 in GS segment is T, then other formats are allowed

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Segment: **ST** Transaction Set Header
Position: 030
Loop:
Level:
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of a transaction set and to assign a control number
Syntax Notes:
Semantic Notes: 1 The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
Comments:

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set Always '309' Refer to 005040++ Data Element Dictionary for acceptable code values.	M ID 3/3
M	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9

Segment:	M10	Manifest Identifying Information
Position:	040	
Loop:		
Level:		
Usage:	Mandatory	
Max Use:	1	
Purpose:	To transmit manifest identifying information	
Syntax Notes:	1	If either M1004 or M1010 is present, then the other is required.
	2	At least one of M1005 or M1004 is required.
Semantic Notes:	1	M1004 is Lloyd's vessel code.
	2	M1007 is used for the six-digit Numeric Manifest Sequence Number.
	3	M1011 indicates if the transmission involves an in-bond participant. A "Y" indicates it does; an "N" indicates it does not.
	4	M1012 is a unique identification number for the manifest assigned by the originator of the manifest with a maximum length of 15.
Comments:	1	M1003 is the code identifying the country in which the ship (vessel) is registered.
	2	M1008 is used for number of bills lading. (Maximum five-digits.)
Notes:	Key information is comprised of M1001, M1005 and M1006.	
	Either M1004 or M1005 MUST be present in this transaction.	

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	M1001	140	Standard Carrier Alpha Code Standard Carrier Alpha Code Ocean carrier initiating manifest.	M ID 2/4
M	M1002	91	Transportation Method/Type Code Code specifying the method or type of transportation for the shipment Code specifying the method or type of transportation for the shipment. O Containerized Ocean	M ID 1/2
Required	M1003	26	Country Code Code identifying the country The ISO code representing the country in which the vessel is registered. The valid list of country codes is in Appendix 1.	O ID 2/3
	M1004	597	Vessel Code Code identifying vessel The code from the International Maritime Organization for the vessel.	X ID 1/8
	M1005	182	Vessel Name Name of ship as documented International Maritime Organization Ocean manifest accepts only 23 positions.	X AN 2/28
	M1006	55	Flight/Voyage Number Identifying designator for the particular flight or voyage on which the cargo travels Conditional. US CBP will accept 30 characters of data to identify voyage number in this position. If the trade partner wishes to include a five digit voyage number as used in previous versions of this transaction set, then the mandatory voyage number of up to 30 characters is reported in the N9 segment that follows this M10 segment and the optional 5 position voyage number is reported here in the M1006 for the sole benefit of the trade partner as CBP will use the longer voyage number (up to 30 positions) in whichever location is provided (M1006 or N9). Either this element or the N9 that follows may contain the voyage number.	O AN 2/30
	M1007	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier Unique carrier number which will be returned from U.S. Customs in the	O AN 1/80

			<p>response. U.S. Customs will accept up to 6 characters of data in this element. Value must be numeric.</p> <p>Important to note, all subsequent transmissions relative to this manifest (i.e AI, MI) must include this exact sequence number.</p> <p>This is the unique carrier supplied number referencing the manifest. If the Carrier supplies no number here, the default is '000001'. This number will be returned in the M1007 of the 350 U.S. Customs Status Information Set. Ocean manifest accepts only 6 positions.</p>	
Required	M1009	256	Manifest Type Code	O ID 1/1
			Code identifying the type of manifest transmitted	
			One code is required.	
			W	Original Manifest from Carriers to US Customs
				Add new manifest.
			Y	Amendment to Manifest from Carrier to US Customs
				Used when amending/updating manifests or shipments.
	M1010	897	Vessel Code Qualifier	X ID 1/1
			Code specifying vessel code source	
			Pending Code Values:	
			___ International Maritime Organization	
			___ Census Bureau	
			___ US State Authorities	
			L	Lloyd's Register of Shipping
	M1012	127	Reference Identification	O AN 1/80
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
			Optional. Reference Number that will be returned to Carrier in the 355 or 824 response transaction message. Up to 30 bytes of data may be sent in this element.	
			This is a unique identifier supplied by the carrier to reference transactions associated with the manifest.	

Segment: **N9** Reference Identification
Position: 043
Loop:
Level:
Usage: Optional
Max Use: 5
Purpose: To transmit identifying information as specified by the Reference Identification Qualifier
Syntax Notes:

- 1 At least one of N902 or N903 is required.
- 2 If N906 is present, then N905 is required.
- 3 If either C04003 or C04004 is present, then the other is required.
- 4 If either C04005 or C04006 is present, then the other is required.

Semantic Notes:

- 1 N906 reflects the time zone which the time reflects.
- 2 N907 contains data relating to the value cited in N902.

Comments:

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	N901	128	Reference Identification Qualifier	M ID 2/3
			Code qualifying the Reference Identification WU Vessel	
	N902	127	Reference Identification	X AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
			Either this element or M1006 is used for the voyage number. Ocean manifest accepts only 30 positions.	

Segment: **P4** U.S. Port Information
Position: 050
Loop: P4 Mandatory
Level:
Usage: Mandatory
Max Use: 1
Purpose: To transmit identifying information for a U.S. port
Syntax Notes:
Semantic Notes:

- 1 P401 is used for customs district and port code (census schedule D).
- 2 P402 is the estimated date of arrival.
- 3 P403 is used for number of bills of lading.
- 4 P404 is the Facilities Information and Resources Management System (FIRMS) Code.
- 5 P405 is the estimated time of arrival for P402.

Comments:

Data Element Summary				
	Ref.	Data		
	Des.	Element	Name	Attributes
M	P401	310	Location Identifier	M AN 1/30
			Code which identifies a specific location	
			Port of Entry. Reference Schedule 'D' in Appendix 'E' in the CAMIR documentation. Value must be numeric.	
			CPB ocean manifest accepts only 4 numerics. Port of expected entry. First U.S. Physical port of arrival in U.S. Census Schedule D code.	
M	P402	373	Date	M DT 8/8
			Date expressed as CCYYMMDD	
			Estimated Date of Arrival.	
	P404	310	Location Identifier	O AN 1/30
			Code which identifies a specific location	
			Facilities Information Resources Management System (FIRMS) code. This is the location where the cargo will be taken after discharge. Ocean manifest accepts only codes made of 1 alpha and 3 numerics.	
	P405	337	Time	O TM 4/8
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	
			Scheduled/estimated Time of Arrival at First U.S. Port.	

Segment: **LX** Assigned Number
Position: 060
Loop: LX Mandatory
Level:
Usage: Mandatory
Max Use: 1
Purpose: To reference a line number in a transaction set
Syntax Notes:
Semantic Notes:
Comments:
Notes:

Mandatory. Refer to Notes associated with LX-01 element.
 1. Start with one (1), and increment by one (1) for each iteration of the Loop.
 2. Only one P4/LX loop is allowed per transaction.

Data Element Summary

Ref.	Data	Name	Attributes
Des.	Element		
M	LX01	554 Assigned Number	M N0 1/6

Number assigned for differentiation within a transaction set

One LX segment per bill in the 309 transaction set. Increment this element by +1 for each BOL reported in subsequent segments. Reset this element to 1 when reporting for a different Port.

Segment: **M13** Manifest Amendment Details

Position: 070

Loop: LX Mandatory

Level:

Usage: Optional

Max Use: 1

Purpose: To correct a manifest record prior to conveyance arrival or to amend a manifest record after conveyance arrival

Syntax Notes: 1 If either M1308 or M1310 is present, then the other is required.

Semantic Notes: 1 M1301 is the conveyance operator's Standard Carrier Alpha Code (SCAC).

2 M1302 is used for discharge port (four-digit numeric census schedule D).

3 M1305 is new manifest quantity and is used if M1303 equals "R".

4 M1308 is used to report individual portions of a consolidated shipment.

5 M1309 is the bill of lading issuer code.

6 M1310 is the issuer code for the consolidated shipment.

Comments:

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	M1301	140	Standard Carrier Alpha Code Standard Carrier Alpha Code SCAC identifying Carrier Code.	M ID 2/4
M	M1302	310	Location Identifier Code which identifies a specific location Port of Entry. Same value as identified in P401. Refer to Schedule 'D' in Appendix 'E' of the CAMIR documentation. U.S. Customs will accept only 4 bytes of data for this element.	M AN 1/30
	M1303	580	Amendment Type Code Code identifying type of manifest amendment Mandatory element. Valid values: A - Add a Bill of Lading D - Delete a Bill of Lading N - Delete Second Notify Party R - Replace a New Manifest Quantity, Either an Increase or Decrease in the Original Quantity S - Add Second Notify Party Refer to 005040++ Data Element Dictionary for acceptable code values.	O ID 1/1
M	M1304	598	Bill of Lading/Waybill Number Identification number assigned to the shipment by the carrier or consolidator Mandatory. U.S. Customs will accept up to 12 bytes of data in this element.	M AN 1/50
	M1305	380	Quantity Numeric value of quantity New Quantity if amendment code in M1303 is "R". U.S. Customs will accept only 10 bytes of data in this element.	O R 1/15
	M1306	393	Amendment Code Code giving the reasons for the amendment of the manifest record 01 Not laden aboard per evidence from foreign shipper, or amended bill of lading. 02 Error in manifesting, not laden on this carrier. Laden on subsequent carrier for transportation to United States, per evidence in files. 03 Clerical error in manifesting per bill of lading in files.	O ID 2/2

04 Pilfered or prematurely landed prior to arrival in United States per signed statement of master or his agent or vessel log extract in our file.

05 Erroneously duplicated by another bill of lading on the same manifest.

06 Prematurely landed or over carried to another United States port where proper disposition was made per evidence in our files.

07 Inadvertently retained on board and taken foreign per master's or his agent's statement, amended bill of lading, landing certificate, in our files.

08 Container stripped under Customs supervision. Foreign seals affixed abroad were intact, as per evidence in our files.

09 Merchandise apparently pilfered on dock while in custody of carrier.

10 Inadvertently delivered without customs release. Goods will be redelivered intact or duty and taxes will be paid by carrier.

11 Overage - Omitted from manifest through clerical error.

12 Overage - Manifested for discharge at another port and inadvertently discharged at this port.

13 Proper entry filed or place in general order per entry or general order number.

14 Merchandise inadvertently delivered to consignee without customs release. Merchandise will be redelivered intact or liquidated damages paid.

15 Merchandise cannot be located and has apparently been lost. Liquidated damages will be paid.

16. Error in quantity manifested at port of origin. Customs form 5931 will be filed at origin to correct in-bond entry. A copy will be delivered to this port within 90 days or duty and taxes will be paid.

17 Merchandise removed from original container and re-stuffed prior to moving in-bond.

Refer to 005040++ Data Element Dictionary for acceptable code values.

Required **M1309** **140** **Standard Carrier Alpha Code** **O** **ID 2/4**

Standard Carrier Alpha Code

Mandatory. Identity (SCAC) of Bill Issuer.

Segment:	M11 Manifest Bill of Lading Details
Position:	080
Loop:	LX Mandatory
Level:	
Usage:	Optional
Max Use:	1
Purpose:	To transmit bill of lading detail information for a manifest
Syntax Notes:	<ol style="list-style-type: none"> 1 If M1115 is present, then M1114 is required. 2 If M1118 is present, then M1115 is required. 3 If M1119 is present, then M1118 is required. 4 If either M1103 or M1104 is present, then the other is required. 5 If either M1105 or M1106 is present, then the other is required. 6 If either M1107 or M1108 is present, then the other is required. 7 If either M1111 or M1113 is present, then the other is required.
Semantic Notes:	<ol style="list-style-type: none"> 1 M1101 is the unique bill of lading number. 2 M1102 is used for port of lading (five-digit numeric census schedule K). 3 M1103 is used for total number of pieces on a bill of lading using the smallest package unit (maximum eight-digits). 4 M1104 is the smallest package unit code. 5 M1111 is the house bill number for consolidation. 6 M1112 is the unique bill of lading issuer code. 7 M1113 is the issuer code of the consolidated shipment. 8 M1114 is the code of the secondary party nominated to receive bill of lading status notifications. 9 M1115 is the code of the second secondary party nominated to receive bill of lading status notifications. 10 M1118 is the Standard Carrier Alpha Code (SCAC) of an additional second notify carrier. 11 M1119 is the Standard Carrier Alpha Code (SCAC) of an additional second notify carrier.
Comments:	
Notes:	Note: Unique BOL Identification is comprised of the SCAC from M1112 and the unique identifier in the M1101.

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	M1101	598	Bill of Lading/Waybill Number Identification number assigned to the shipment by the carrier or consolidator Mandatory. Unique BOL Identification is comprised of the SCAC from M1112 and the identifier in this element. CBP Ocean manifest accepts up to 12 positions. For CBP applications, this is a unique 16 position identifier made up of the SCAC in M1112 and the alphanumeric number found in M1101. This is the Shipment Control Number and must be unique for one year.	M AN 1/12
M	M1102	310	Location Identifier Code which identifies a specific location Mandatory. Port of Lading. Refer to Schedule K in Appendix 'F' of the CAMIR documentation. U.S. Customs will accept 5 bytes of data in this element.	M AN 1/30
M	M1103	380	Quantity Numeric value of quantity Mandatory. Numeric data only. U.S. Customs will accept up to 10 bytes of numeric data in this element. This value should reflect the total quantity reported in the N10-01 element.	M R 1/15
M	M1104	599	Manifest Unit Code	M ID 1/3

SEA309AA (005040++)

Code defining the smallest package unit for the bill of lading

BAG Bag
 BBL Barrel
 BDL Bundle
 BIC Bing Chest
 BIN Bin
 BKG Bulk Bag
 BKT Bucket
 BLE Bale
 BLK Bulk
 BOX Box
 BSK Basket
 CAN Can
 CAR Carcass
 CAS Case
 CBC Container Bulk Cargo
 CBY Carboy
 CCS Can Case
 CHS Chest
 COL Coil
 COR Cord
 CRT Crate
 CSK Cask
 CTN Carton
 CYL Cylinder
 DBK Dry Bulk
 DRM Drum
 GAL Gallon
 HED Heads of Beef
 HMP Hamper
 KEG Keg
 LBK Liquid Bulk
 LOG Logs
 LUG Lugs
 LVN Lift Van
 PAL Pail
 PCL Parcel
 PCS Pieces
 PKG Package
 POV Private Vehicle
 QTR Quarters of Beef
 REL Reel
 ROL Roll
 SAK Sack
 SHT Sheet
 SID Sides of Beef
 SKD Skid
 TBE Tube
 TBN Tote Bin
 TIN Tin
 TNK Tank
 UNT Unit
 Used for empty cars and conveying flat cars (TOFC/COFC)
 VEH Vehicle
 VPK Van Pack
 WDC Wooden Case

NOTE: additional codes may be found in the CAMIR INP 56-59

Refer to 005040++ Data Element Dictionary for acceptable code values.

			Numeric value of weight Whole numbers only. Represents the total weight of the bill of lading. Whole numbers only	
M	M1106	188	Weight Unit Code Code specifying the weight unit Values: K - Kilograms L - Pounds M - Measurement Ton S - Short Ton T - Long Ton E - Metric Ton	M ID 1/1
	M1107	183	Volume Value of volumetric measure	O R 1/8
	M1108	184	Volume Unit Qualifier Code identifying the volume unit Refer to 005040++ Data Element Dictionary for acceptable code values.	O ID 1/1
Required	M1109	582	Bill of Lading Type Code Code identifying the type of bill of lading For Importer Security Filing: If code value '35' is selected, use two occurrences of N9 to communicate Schedule K Foreign Port and United Nations Location Code - City of Destination If code value '36' or '37' is selected, use one occurrence of N9 to communicate United Nation Location Code - City of Destination Default is '00'. Required '00' - Regular Bill '10' - Master In-bond '12' - Empty Equipment/Instruments of International Trade '13' - Sec 321 Release * '20' - Freight Remaining On-Board (FROB) '28' - MVOC '29' - MVOC Master In-Bond '30' - NVOC '31' - MVOC FROB '32' - NVOC FROB '35' - FROB with Security Filing '36' - In-Bond Type Code 62 with Security Filing '37' - In-Bond Type Code 63 with Security Filing	O ID 2/2
Required	M1110	600	Place of Receipt by Pre-carrier The city or country in which the pre-carrier took possession of the cargo Mandatory. Name of the city of the bill of lading origin.	O AN 1/17
	M1111	598	Bill of Lading/Waybill Number Identification number assigned to the shipment by the carrier or consolidator Not used for this implementation.	O AN 1/12
M	M1112	140	Standard Carrier Alpha Code Standard Carrier Alpha Code Carrier issuing the 309 transaction. This is the Bill Issuers Code of the Bill of Lading/Waybill Number in M1101. Required	M ID 2/4
	M1114	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	O ID 2/4

		Designation of a Secondary Notify Party (This can either be a SCAC or FIRMS code)	
		Designation of a Secondary Notify Party (This may be either a SCAC or FIRMS code)	
M1115	140	Standard Carrier Alpha Code	O ID 2/4
		Standard Carrier Alpha Code	
		Designation of a Secondary Notify Party (This can either be a SCAC or FIRMS code)	
		Designation of a Second Notify Party (This may be a SCAC or FIRMS code)	
M1117	1578	Export Exception Code	O ID 2/2
		Code specifying why a Shipper's Export Declaration (SED) is not required	
		Not used for this implementation.	
		Refer to 005040++ Data Element Dictionary for acceptable code values.	
M1120	310	Location Identifier	O AN 1/30
		Code which identifies a specific location	
		Mandatory. Last foreign port before the vessel departs for the U.S. Refer to Schedule K, Appendix F in the CAMIR Documentation.	
		Last port before port of loading, from Census Schedule K. Ocean manifest accepts on 5 numerics.	
M1121	310	Location Identifier	O AN 1/30
		Code which identifies a specific location	
		First foreign port of loading. Refer to Schedule K, Appendix F in the CAMIR Documentation.	
		First foreign port of loading, from Census Schedule K. Ocean manifest accepts only 5 numerics	
M1122	91	Transportation Method/Type Code	O ID 1/2
		Code specifying the method or type of transportation for the shipment	
		Method of transportation used to port of final loading.	
		Method of Transportation used to port of final loading.	
M1123	591	Payment Method Code	O ID 3/3
		Code identifying the method for the movement of payment instructions	
		Payment for transportation services.	
		ACH Automated Clearing House (ACH)	
		BKW Book Entry	
		BOP Financial Institution Option	
		CAS Cash	
		CCC Credit Card	
		CCF Collect Payment by Certified Funds	
		CCH Cashier's Check	
		CDA Credit/Debit Account	
		CHK Check	
		CLH Clearinghouse	
		CPC Collect Payment by Company Check	
		CWT Clearing House Interbank Payment System (CHIPS)	
		Funds/Wire Transfer	
		DCC ACH Demand Cash Concentration/Disbursement (CCD)	
		Credit	
		DCD ACH Demand Cash Concentration/Disbursement (CCD)	
		Debit	
		DDP Direct Deposit	
		DEB Debit Card	
		DLC Pre-Arranged Payment or Deposit Plus Addendum	

DLD	(PPD+) Credit to a Demand Deposit Account Pre-Arranged Payment or Deposit Plus Addendum
DXC	(PPD+) Debit to a Demand Deposit Account
DXD	ACH Demand Corporate Trade Exchange (CTX) Credit
DYC	ACH Demand Corporate Trade Exchange (CTX) Debit
DYD	Pre-Arranged Payment or Deposit (PPD) Credit to a Demand Deposit Account
DZC	Pre-Arranged Payment or Deposit (PPD) Debit to a Demand Deposit Account
DZD	ACH Demand Cash Concentration/Disbursement Plus (CCD+) Credit
EBX	ACH Demand Cash Concentration/Disbursement Plus (CCD+) Debit
EXC	EDIBANX Clearing Network
FEW	1035 Exchange
FWT	Federal Reserve Funds/Wire Transfer - Repetitive
NON	Federal Reserve Funds/Wire Transfer - Nonrepetitive
PAC	Non-Payment Data
PBD	Preauthorized Check (Draft)
PDC	Draft
PDD	ACH Savings Cash Concentration/Disbursement (PPD) Credit
PDE	ACH Savings Cash Concentration/Disbursement (PDD) Debit
PRO	Payroll Deduction
REV	Proprietary Network
SCC	ACH Reversal
SCD	ACH Savings Cash Concentration/Disbursement (CCD) Credit
SDC	ACH Savings Cash Concentration/Disbursement (CCD) Debit
SDD	ACH Savings Cash Concentration/Disbursement (PPD+) Credit
SWT	ACH Savings Cash Concentration/Disbursement (PPD+) Debit
SXC	Society for Worldwide Interbank Financial Telecommunications (S.W.I.F.T.)
SXD	ACH Savings Corporate Trade Exchange (CTX) Credit
SYC	ACH Savings Corporate Trade Exchange (CTX) Debit
SZC	Pre-Arranged Payment or Deposit (PPD) Credit to Savings
SZD	ACH Savings Cash Concentration/Disbursement Plus (CCD+) Credit
TRA	ACH Savings Cash Concentration/Disbursement Plus (CCD+) Debit
VIS	Traveler's Check
X12	VISA Special Electronic Funds Transfer Network
ZZZ	X12
	Mutually Defined

M	M1125	309	Location Qualifier	M	ID 1/2
Code identifying type of location					
			K		Census Schedule K

Segment:	N9 Reference Identification
Position:	090
Loop:	LX Mandatory
Level:	
Usage:	Optional
Max Use:	999
Purpose:	To transmit identifying information as specified by the Reference Identification Qualifier
Syntax Notes:	<ol style="list-style-type: none"> 1 At least one of N902 or N903 is required. 2 If N906 is present, then N905 is required. 3 If either C04003 or C04004 is present, then the other is required. 4 If either C04005 or C04006 is present, then the other is required.
Semantic Notes:	<ol style="list-style-type: none"> 1 N906 reflects the time zone which the time reflects. 2 N907 contains data relating to the value cited in N902.
Comments:	
Notes:	NVO's must report 'OB' Ocean Bills of Lading.

Data Element Summary			
Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	N901	128 Reference Identification Qualifier	M ID 2/3
Code qualifying the Reference Identification			
The listed codes below are the ONLY accepted values for AMS-Sea			
6B U.S. Customs and Border Protection (CBP) Entry Number			
8S Broker Identification (Used to pass routing number of the broker identified in N902)			
BL Government Bill of Lading			
BM Bill of Lading Number			
BN Booking Number			
CG Consignee's Order Number			
CN Carrier's Reference Number (PRO/Invoice)			
CO Customer Order Number			
CR Customer Reference Number			
CSK Census Schedule K			
CX Consignment Classification ID			
ED Export Declaration			
FN Forwarder's/Agent's Reference Number			
FP Forestry Permit Number			
GB Grain Block Number			
GR Grain Order Reference Number			
HS Harmonized Code System (Canada) - Used when the shipment is not an IE or T&E movement, or if the HS code received from the shipper is greater than 6 digits.			
IN Consignee's Invoice Number			
LT Lot Number			
MA Ship Notice/Manifest Number - Used for the Automotive ASN Number			
MB Master Bill of Lading			
MR Merchandise Type Code			
OB Ocean Bill of Lading			
OM Ocean Manifest			
OW Service Order Number			
PK Packing List Number			
PN Permit Number			
PO Purchase Order Number			
RC Rail Routing Code - Used by Automotive Manufacturers and Brokers			
S7 Stack Train Identification			
SI Shipper's Identifying Number for Shipment (SID) In standard manifest this is the number used by the importer/exporter to reference the shipment and is required.			

SO Shipper's Order (Invoice Number)
 ST Store Number
 SW Seller's Sale Number
 ULC United Nations Location Code
 UT Unit Train
 V3 Voyage Number
 VA Vessel Agent Number
 WU Vessel
 WY Rail Waybill Number
 XC Cargo Control Number
 XP Previous Cargo Control Number
 ZE Coal Authority Number
 ZZ Mutually Defined

For FROB, TE, IE, the code 'UN' is used in N901 and UNLOC code (min 5/max 5) is reported in the N902 to report the Place of Delivery beyond the Foreign Port of Lading that is reported in the M1204. [Security Filing]

EP Export Permit Number
 FEN Foreign Entry Number

Required **N902** **127** **Reference Identification** **O** **AN 1/30**

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Mandatory. if code values M1109, are equal to '30' or '32'.

Segment:	N1 Name
Position:	100
Loop:	N1 Optional
Level:	
Usage:	Optional
Max Use:	1
Purpose:	To identify a party by type of organization, name, and code
Syntax Notes:	1 At least one of N102 or N103 is required. 2 If either N103 or N104 is present, then the other is required.
Semantic Notes:	
Comments:	1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party. 2 N105 and N106 further define the type of entity in N101.
Notes:	NOTE: Maximum number of N1 segments for Sea AMS is 25. At this time, you may only use N1 segments in conjunction with up to 2 N3 segments. You must report shipper and consignee or notify data for each bill of lading. There must be at least two occurrences of the N1 loop. One must contain an N101 or 'SH' - Shipper - with the name of the party tendering the shipment to the truck carrier in N102 or the ID in N103. The second occurrence must contain an N101 - 'CN' - consignee - with party's name in N102.

Data Element Summary

Ref.	Data	Name	Attributes
Des.	Element		
M	N101	98 Entity Identifier Code	M ID 2/3
		Code identifying an organizational entity, a physical location, property or an individual	
		Mandatory.	
		Use value 'SNP'	
		BKP Booking Party	
		[Security Filing]	
		BN Beneficial Owner	
		C1 In Care Of Party no. 1	
		CB Customs Broker	
		CD Consignee (To Receive Mail and Small Parcels)	
		CN Consignee	
		N1 Notify Party no. 1	
		N2 Notify Party no. 2	
		OO Order Of (Shippers Orders) - (Transportation)	
		PF Party to Receive Freight Bill	
		SF Ship From	
		SH Shipper	
		SNP Secondary Notify Party	
		ST Ship To	
		[Ship to Name and Address] Security Filing	
		UC Ultimate Consignee	
	N102	93 Name	O AN 1/60
		Free-form name	
		Mandatory. U.S. Customs will accept up to 35 bytes of data in this element.	
	N103	66 Identification Code Qualifier	X ID 1/2
		Code designating the system/method of code structure used for Identification Code (67)	
		If reporting Secondary Notify Party, value should be '2'.	

	1	D-U-N-S Number, Dun & Bradstreet	
	2	Standard Carrier Alpha Code (SCAC)	
		For Secondary Notify Party, and authorized entity	
	17	Automated Broker Interface (ABI) Routing Code	
	BF	Broker/Filer	
	FI	Federal Taxpayer's Identification Number	
		To report the Internal Revenue Services identification	
		Number of the shipper, consignee, or importer in N101.	
	FR	Facilities Information Requirements Management System	
		[FIRMS] code.	
		For secondary notify party.	
N104	67	Identification Code	X AN 2/80
		Code identifying a party or other code	
		Nominated Secondary Notify Party. Should be SCAC or FIRMS code.	
		Required for any ID in N013.	

Segment: **NX2** Location ID Component
Position: 105
Loop: N1 Optional
Level:
Usage: Optional
Max Use: 2
Purpose: To define types and values of a geographic location
Syntax Notes: 1 If either NX204 or NX205 is present, then the other is required.
Semantic Notes: 1 NX204 and NX205 are used in conjunction with NX201 and NX202 to convey a range of address components, such as "street address high" and "street address low."
Comments:
Notes: INCLUDED FOR FUTURE USE

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	NX201	1106	Address Component Qualifier	M ID 2/2
			Code qualifying the type of address component	
			01 Street Number	
			02 Street Name	
			12 Building Name	
			13 Apartment Number	
			14 Suite Number	
			38 Property Address	
			83 Private Mail Box	
			AK Building Number	
M	NX202	166	Address Information	M AN 1/55
			Address information	
	NX204	1106	Address Component Qualifier	X ID 2/2
			Code qualifying the type of address component	
			01 Street Number	
			02 Street Name	
			12 Building Name	
			13 Apartment Number	
			14 Suite Number	
			38 Property Address	
			83 Private Mail Box	
			AK Building Number	
	NX205	166	Address Information	X AN 1/55
			Address information	

Segment: N3 Address Information
Position: 110
Loop: N1 Optional
Level:
Usage: Optional
Max Use: 2
Purpose: To specify the location of the named party
Syntax Notes:
Semantic Notes:
Comments:
Notes:

1 For any ID in N0013. Required (Preferred Data Element)
 2 One Address occurrence per party in N1.

Data Element Summary			
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u> <u>Name</u>	<u>Attributes</u>
M	N301	166 Address Information	M AN 1/55
		Address information	
		U.S. Customs will accept up to 35 bytes of data for this element. Required.	
	N302	166 Address Information	O AN 1/55
		Address information	
		Optional. Additional address data. U.S. Customs will accept up to 35 bytes of data for this element.	

Segment:	N4 Geographic Location
Position:	120
Loop:	N1 Optional
Level:	
Usage:	Optional
Max Use:	1
Purpose:	To specify the geographic place of the named party
Syntax Notes:	1 If N406 is present, then N405 is required.
Semantic Notes:	
Comments:	1 A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location. 2 N402 is required only if city name (N401) is in the U.S. or Canada.
Notes:	1 Refer to the N1 loop usage in the Standards Convention chapter 2 One address occurrence per party in N1

Data Element Summary

Ref.	Data	Name	Attributes
Des.	Element		
N401	19	City Name	O AN 2/30
		Free-form text for city name	
		CBP ocean manifest accepts only 19 positions.	
N402	156	State or Province Code	O ID 2/2
		Code (Standard State/Province) as defined by appropriate government agency	
		A list of U.S. and Mexican state and Canadian province codes are found in Appendix 2.	
N403	116	Postal Code	O ID 3/15
		Code defining international postal zone code excluding punctuation and blanks (zip code for United States)	
		ZIP code for the United States. CBP ocean manifest accepts only 10 positions.	
N404	26	Country Code	O ID 2/3
		Code identifying the country	
		Valid country codes are found in Appendix 1.	

Segment: **PER Administrative Communications Contact**
Position: 140
Loop: N1 Optional
Level:
Usage: Optional
Max Use: 2
Purpose: To identify a person or office to whom administrative communications should be directed
Syntax Notes:

- 1 If either PER03 or PER04 is present, then the other is required.
- 2 If either PER05 or PER06 is present, then the other is required.
- 3 If either PER07 or PER08 is present, then the other is required.

Semantic Notes:
Comments:

Data Element Summary				
	Ref.	Data		
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	PER01	366	Contact Function Code	M ID 2/2
			Code identifying the major duty or responsibility of the person or group named	
			IC Information Contact	
	PER02	93	Name	O AN 1/60
			Free-form name	
	PER03	365	Communication Number Qualifier	X ID 2/2
			Code identifying the type of communication number	
			AU Defense Switched Network	
			Department of Defense telecommunications system and successor of the Automatic Voice Network (AUTOVON)	
			CP Cellular Phone	
			ED Electronic Data Interchange Access Number	
			EM Electronic Mail	
			EX Telephone Extension	
			FT Federal Telecommunications System (FTS)	
			FX Facsimile	
			HP Home Phone Number	
			IT International Telephone	
			PS Packet Switching	
			TE Telephone	
			TL Telex	
			TM Telemail	
			TX TWX	
			WP Work Phone Number	
	PER04	364	Communication Number	X AN 1/256
			Complete communications number including country or area code when applicable	
			CBP ocean manifest accepts only 30 positions for 'TE' in PER03. CBP ocean manifest accepts maximum 255 positions for 'EM' in PER03.	
	PER05	365	Communication Number Qualifier	X ID 2/2
			Code identifying the type of communication number	
			AU Defense Switched Network	
			Department of Defense telecommunications system and successor of the Automatic Voice Network (AUTOVON)	
			CP Cellular Phone	
			ED Electronic Data Interchange Access Number	
			EM Electronic Mail	

		EX	Telephone Extension		
		FT	Federal Telecommunications System (FTS)		
		FX	Facsimile		
		HP	Home Phone Number		
		IT	International Telephone		
		PS	Packet Switching		
		TE	Telephone		
		TL	Telex		
		TM	Telemail		
		TX	TWX		
		WP	Work Phone Number		
PER06	364	Communication Number		X	AN 1/256
		Complete communications number including country or area code when applicable			
PER07	365	Communication Number Qualifier		X	ID 2/2
		Code identifying the type of communication number			
		AU	Defense Switched Network		
			Department of Defense telecommunications system and successor of the Automatic Voice Network (AUTOVON)		
		CP	Cellular Phone		
		ED	Electronic Data Interchange Access Number		
		EM	Electronic Mail		
		EX	Telephone Extension		
		FT	Federal Telecommunications System (FTS)		
		FX	Facsimile		
		HP	Home Phone Number		
		IT	International Telephone		
		PS	Packet Switching		
		TE	Telephone		
		TL	Telex		
		TM	Telemail		
		TX	TWX		
		WP	Work Phone Number		
PER08	364	Communication Number		X	AN 1/256
		Complete communications number including country or area code when applicable			

Segment:	M12 In-bond Identifying Information
Position:	150
Loop:	M12 Optional
Level:	
Usage:	Optional
Max Use:	1
Purpose:	To transmit in-bond information
Syntax Notes:	<ol style="list-style-type: none"> 1 Only one of M1202 or M1206 may be present. 2 If M1206 is present, then M1208 is required. 3 If either M1208 or M1209 is present, then the other is required. 4 If either M1210 or M1211 is present, then the other is required.
Semantic Notes:	<ol style="list-style-type: none"> 1 M1203 is a four-digit numeric census schedule D when identifying a U.S. port, and a three-digit numeric memorandum D when identifying a Canadian port. It is the port of destination if M1201 is "61". It is the port of export if M1201 is "62" or "63". 2 M1204 is five-digit numeric census schedule K. It is the foreign port of destination if M1201 is "62" or "63". 3 M1207 identifies the carrier to whom liability is transferred.
Comments:	<ol style="list-style-type: none"> 1 If M1202 does not contain the paperless entry number, then M1206 is required. 2 M1205 is the value in whole dollars of the in-bond movement. Use twenty dollars per kilo if value is unknown.

Data Element Summary

Ref.	Data	Name	Attributes
Des.	Element		
M	M1201	581 Customs Entry Type Code	M ID 2/3
Code defining the type of entry assigned by U.S. Customs			
61 Immediate Transportation			
62 Transportation Exportation			
63 Immediate Exportation			
69 Transit			
Future use			
70 Multi-Transit			
Future use			
M1202	601	Customs Entry Number	O AN 1/50
Automated Commercial System Code Furnished by U.S. Customs			
Paperless Master In-bond participants only.			
Carriers authorized to participate in Paperless in-bond will be assigned a 3-position filer identification code. The code is used with a check digit calculation routine to create an 11 digit identifier used as the paperless in-bond number. Check digit routine definition is found in the US CBP "CAMIR" (Customs Automated Manifest Interface Requirements) handbook.			
M1204	310	Location Identifier	O AN 1/30
Code which identifies a specific location			
Export Location - See Schedule K in Appendix H of the CAMIR documentation. This element is mandatory for entry type 62 & 63. U.S. Customs will accept up to 5 bytes of data in this element.			
CBP ocean manifest accepts only 5 positions. Code identifying the foreign port of destination for in-bonds exported from U.S. Census Schedule K code. This is required for M1201 codes '62' and '63'.			
M1205	602	Customs Shipment Value	O AN 2/8
Customs value in whole dollars			
Mandatory for entry type '62' or '63'. Value must be greater than zero.			
This is required for M1201 codes '62' and '63'. Value must be greater than			

		zero.	
M1206	603	In-bond Control Number	O AN 1/50
		Currently assigned control number for in-bond movement	
		Optional. U.S. Customs will accept up to 9 bytes of data in this element. CBP ocean manifest accepts only 9 positions, with check digit. This is the CBPF 7512 number. In CBP ocean manifest, if M1201, M1203 are provided, M1206 may be used as in-bond control number.	
M1207	140	Standard Carrier Alpha Code	O ID 2/4
		Standard Carrier Alpha Code	
		Optional. In-Bond Carrier SCAC. This is the Standard Carrier Alpha Code of the onward carrier to whom an in-bond shipment is transferred beyond the initiating carrier.	
M1208	128	Reference Identification Qualifier	X ID 2/3
		Code qualifying the Reference Identification	
		Bonded Carrier ID Qualifier. Values: 'BI' - Bonded Carrier IRS ID Number 'SY' - Social Security Number Required when M1202 or M1206 is present to signify a carrier assuming liability for the in-bond movement. This is the bonded carrier ID number. It may belong to the importing carrier or another carrier assuming liability. If importing carrier has more than one bond, the carrier will have to submit the bond number that is liable. Normally the bonded carrier ID is the Internal Revenue Service Identification number but could be a Social Security number or a Customs assigned number.	
		BI Bonded Carrier Internal Revenue Service Identification Number	
M1209	127	Reference Identification	X AN 1/80
		Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
		Bonded Carrier ID Number (IRS #) . Required for conventional and Paperless MIB's . U.S. Customs will accept up to 12 bytes of data in this element. CBP ocean manifest accepts only 12 positions. This is the Carrier Identification number associated with the code in M1208. Format is: Internal Revenue Service ID NN-NNNNNNNNNNXX Social Security Number NNN-NN-NNNN Customs Assigned Number NNNNNN-NNNNN	
M1210	91	Transportation Method/Type Code	X ID 1/2
		Code specifying the method or type of transportation for the shipment	
		Mandatory. If Entry Type '62' or '63', use 'S' for Ocean. Required if M1201 is '62' or '63' and export is waterborne.	
		S Ocean	
M1211	182	Vessel Name	X AN 2/28
		Name of ship as documented in "Lloyd's Register of Ships" U.S. Customs will accept up to 23 bytes of data in this element. Required if M1201 is '62' or '63' and export is waterborne. CBP ocean manifest only accepts 23 positions.	
M1212	1073	Yes/No Condition or Response Code	O ID 1/1
		Code indicating a Yes or No condition or response	
		Mandatory. Indicator must be set to 'Y' or 'N' to indicate whether cargo is subject to U.S. Food and Drug Administration Bioterrorism Act of 2002 reporting requirements. A coded indication that the shipment is FDA compliant. This is required for TE and IE In-bond movements.	
		N No	

Y

Yes

Segment:	VID Conveyance Identification
Position:	170
Loop:	VID Optional
Level:	
Usage:	Optional
Max Use:	1
Purpose:	To identify a conveyance and its attributes
Syntax Notes:	
Semantic Notes:	1 VID12 is the Census Schedule K code for the foreign port of loading on a vessel. 2 VID13 is the Standard Carrier Alpha Code (SCAC) of the Haulage Rights Carrier.
Comments:	
Notes:	NOTES: The combination of the VID02 and VID03 fields comprise the container number. A specific Container may be reported only once within the same Bill of Lading. VID12 is the Census Schedule K Code for the foreign port of loading for a vessel. When reporting Container Type, the relevant ISO code for the container characteristics is sufficient. List of codes is available in the CAMIR IMP section 40-52.

Data Element Summary			
Ref.	Data	Name	Attributes
Des.	Element		
M	VID01	40 Equipment Description Code	M ID 2/2
Code identifying type of equipment used for shipment			
Mandatory. Equipment Description Code. Refer to Appendix I in the CAMIR documentation.			
A valid list of Equipment Description codes is contained in Appendix 3.			
		20	20 ft. IL Container (Open Top)
		2B	20 ft. IL Container (Closed Top)
		2D	Control Unit
		2E	Helper Unit
		2F	Roadrailer
		40	40 ft. IL Container (Open Top)
		4B	40 ft. IL Container (Closed Top)
		AC	Closed Container
		AF	Air Freight (Break Bulk)
		AL	Container, Aluminum
			Container must be made of aluminum
		AP	Aircraft
		AT	Closed Container (Controlled Temperature)
		BC	Covered Barge
		BE	Bilevel Railcar Fully Open
		BF	Bilevel Railcar Fully Enclosed
		BG	Bogie
		BH	Bilevel Railcar Screened With Roof
		BJ	Bilevel Railcar Screened, No Roof
		BK	Container, Bulk
		BO	Barge Open
		BR	Barge
		BX	Boxcar
		CA	Caboose
		CB	Chassis, Gooseneck
		CC	Container resting on a Chassis

CD	Container with Bag Hangers Rings or bars located in upper part of container walls to suspend bulk bags within the ocean container
CG	Container, Tank (Gas)
CH	Chassis
CI	Container, Insulated
CJ	Container, Insulated/Ventilated
CK	Container, Heated/Insulated/Ventilated
CL	Container (Closed Top - Length Unspecified)
CM	Container, Open-Sided
CN	Container
CP	Coil Car Open
CQ	Container, Tank (Food Grade-Liquid)
CR	Coil-Car Covered
CS	Container-Low Side Open Top
CT	Container-High Side Open Top
CU	Container (Open Top - Length Unspecified)
CV	Closed Van
CW	Container, Tank (Chemicals)
CX	Container, Tank
CZ	Refrigerated Container
DD	Double-Drop Trailer A flatbed with two drop decks
DF	Container with Flush Doors Container doors must be flush with the inside walls of the ocean-type containers
DT	Drop Back Trailer
DX	Boxcar, Damage Free Equipped
ET	End of Train Device
FH	Flat Bed Trailer with Headboards
FN	Flat Bed Trailer with No Headboards
FP	Flatcar With Pedestal
FR	Flat Bed Trailer - Removable Sides
FS	Container with Floor Securing Rings Appliances at floor level that can be used to secure cargo
FT	Flat Bed Trailer
FX	Boxcar Cushion Under Frame OF
GS	Generator Set
HB	Container with Hangar Bars Container must be equipped with hangar beams/bars for garment shipments
HC	Hopper Car (Covered)
HO	Hopper Car (Open)
HP	Hopper Car (Covered; Pneumatic Discharge)
HT	Head of Train Device
HV	High Cube Van
HY	Hydrant-Cart Used at large airports with installed distribution systems to make into-plane deliveries; distinguished from other types of fueling vehicles
ID	Idler Car
IX	Boxcar (Insulated)

LO	Locomotive
LS	Half Height Flat Rack
LU	Load/unload Device on Equipment
NX	Boxcar (Interior Bulkheads)
OB	Ocean Vessel (Break Bulk)
OT	Open-top/flatbed trailer
OV	Open Top Van
PL	Container, Platform
PP	Power Pack
	A container holding a motor, generator, and fuel tank; used to provide power for refrigerated containers on a double stack train
PT	Protected Trailer
PU	Pick-up Truck
RA	Fixed-Rack, Flat-Bed Trailer
	A flatbed trailer with an A-frame
RC	Refrigerated (Reefer) Car
RD	Fixed-Rack, Double Drop Trailer
	A double-drop, flatbed with an A-frame
RE	Flat Car (End Bulkheads)
RF	Flat Car
RG	Gondola Covered
RI	Gondola Car (Covered - Interior Bulkheads)
RL	Road Railer
RO	Gondola Car (Open)
RR	Rail Car
RS	Fixed-Rack, Single-Drop Trailer
	A single-drop, flatbed with an A-frame
RT	Controlled Temperature Trailer (Reefer)
SA	Saddle
	Device to stack containers on a rail car
SC	Service Car
SD	Single-Drop Trailer
	A flatbed trailer with one drop deck
SK	Stack Car
SL	Container, Steel
	Container must be made of steel
SR	STAK-RAK
	A device upon which empty chassis may be stacked for movement "en bloc" on a railcar, stack train, trailer, or water-borne vessel
SS	Container with Smooth Sides
	Walls in ocean container must be flat/smooth
ST	Removable Side Trailer
SV	Van - Special Inside Length, Width or Height Requirements
TA	Trailer, Heated/Insulated/Ventilated
TB	Trailer, Boat
TC	Trailer, Car
TF	Trailer, Dry Freight
TG	Trailer, Tank (Gas)
TH	Truck, Open Top High Side

TI	Trailer, Insulated
TJ	Trailer, Tank (Chemicals)
TK	Trailer, Tank (Food Grade-Liquid)
TL	Trailer (not otherwise specified)
TM	Trailer, Insulated/Ventilated
TN	Tank Car
TO	Truck, Open Top
TP	Trailer, Pneumatic
	A specialized trailer with a pneumatic device for loading or unloading
TQ	Trailer, Electric Heat
	A trailer with electric heat to keep product from freezing
TR	Tractor
TT	Telescoping Trailer
TU	Truck, Open Top Low Side
TV	Truck, Van
TW	Trailer, Refrigerated
	A refrigerated trailer capable of keeping product cold. Different from a temperature controlled trailer which is able to keep product at a constant temperature
UA	Trilevel Railcar 20 Feet
UB	Trilevel Railcar Screened, Fully Enclosed
UC	Trilevel Railcar Screened, With Roof
UD	Trilevel Railcar Screened, No Roof
UE	Trilevel Railcar Screened, With Doors, No Roof
UL	Unit Load Device (ULD)
UP	Container, Upgraded
	Container must be upgraded for higher weights
VA	Container, Vented
	Dry container must have vent openings for air exchange
VE	Vessel, Ocean
VL	Vessel, Lake
VR	Vessel, Ocean, Rollon-Rolloff
VS	Vessel, Ocean, Lash
VT	Vessel, Ocean, Containership
WR	Container with Wavy or Ripple Sides
	Walls must be wavy or ripple type
WY	Railroad Maintenance of Way Car

M	VID02	206	Equipment Initial	O	AN 1/4
			Prefix or alphabetic part of an equipment unit's identifying number		
			Mandatory.		
			Required in CBP ocean manifest if equipment initial precedes the equipment number.		
M	VID03	207	Equipment Number	M	AN 1/15
			Sequencing or serial part of an equipment unit's identifying number (pure numeric form for equipment number is preferred)		
			Mandatory.		
			Required in ocean manifest if cargo is containerized. If no equipment indicated by 'NC' in VID01, supply 'No Number'.		
	VID04	225	Seal Number	O	AN 2/15
			Unique number on seal used to close a shipment		
			If seal is present, identity must be sent. If not, use 'N/C' for non-containerized.		

		Required if seals are applied and known. CBP ocean manifest will accept 15 positions.	
VID05	225	Seal Number Unique number on seal used to close a shipment	O AN 2/15
		Seal Number (cannot be "." or "-")	
		Required if seals are applied and known. CBP ocean manifest will accept 15 positions.	
VID06	567	Equipment Length Length (in feet and inches) of equipment ordered or used to transport shipment (The format is FFFII where FFF is feet and II is inches; the range for II is 00 through 11) Minimum 4 bytes numeric	O N0 4/5
		The format is FFFII where FFF is feet and II is '00' through '11'.	
VID07	65	Height Vertical dimension of an object measured when the object is in the upright position	O R 1/8
VID08	189	Width Shorter measurement of the two horizontal dimensions measured with the object in the upright position	O R 1/8
VID09	24	Equipment Type Code identifying equipment type Minimum 4 bytes A list of valid codes is in Appendix 4.	O ID 4/4
VID10	322	Load/Empty Status Code Code which specifies the loaded condition of transportation equipment E Empty L Loaded	O ID 1/1
VID11	56	Type of Service Code Code specifying extent of transportation service requested BB Breakbulk CS Container Station CY Container Yard HH House-to-house HL Headload or Devanning HP House-to-pier MD Mixed Delivery NC Non-containerized cargo PH Pier-to-house PP Pier-to-pier RR Roll-on Roll-off	O ID 2/2
VID12	310	Location Identifier Code which identifies a specific location Foreign location where container was laden aboard vessel. Refer to Census Schedule K for code. Ocean manifest only accepts 5 numerics.	O AN 1/30
VID20	761	Equipment Number Check Digit Number which designates the check digit applied to a piece of equipment	O N0 1/1

Segment: **M7** Seal Numbers
Position: 180
Loop: VID Optional
Level:
Usage: Optional
Max Use: 5
Purpose: To record seal numbers used and the organization that applied the seals
Syntax Notes:
Semantic Notes:
Comments: 1 M705 indicates the name of the organization which applied the seal(s).

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	M701	225	Seal Number Unique number on seal used to close a shipment	M AN 2/15
	M702	225	Seal Number Unique number on seal used to close a shipment	O AN 2/15
	M703	225	Seal Number Unique number on seal used to close a shipment	O AN 2/15
	M704	225	Seal Number Unique number on seal used to close a shipment	O AN 2/15

Segment:	N10	Quantity and Description
Position:	190	
Loop:	N10	Optional
Level:		
Usage:	Optional	
Max Use:	1	
Purpose:	To indicate line item quantity, description, marks and numbers, commodity code, weight, and customs value	
Syntax Notes:	1 If either N1004 or N1005 is present, then the other is required. 2 If either N1006 or N1013 is present, then the other is required. 3 If either N1007 or N1008 is present, then the other is required.	
Semantic Notes:	1 N1009 is the U.S. Customs bar code number for line release. 2 N1011 is the country of the manufacturer of the goods. 3 N1012 is the country of the final destination of the goods. 4 N1013 is the currency of the value of N1006.	

Comments:

Notes:

NOTE:

Must report one N10 segment for each container. If empty container, send "EMPTY" in element N10-02.

For every N10 segment sent, Marks and Numbers must be included.

Do not use character selected to serve as Sub element Separator (ISA16) in description.

Do not exceed 999 lines of description.

Tariff data (TSUSA) must be included on all bills designated for export (T&E, IE).

If you include tariff data, on any bill, be aware that USCS will count the N10 record twice and you will be limited to only 499 lines of description.

Description and Marks and Numbers are seen as one, so if you are reporting data for one you must have something in the corresponding element.

Example: If more description is available than marks and numbers add "." to marks and number field.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Required	N1001	380	Quantity	O R 1/15
			Numeric value of quantity	
			Mandatory. Full bill quantity or breakdown quantity as long as all N10-01 elements equal the quantity listed in the M10 segment quantity. The total must also equal the quantity reported in M11-03.	
			U.S. Customs will accept up to 10 bytes of data in this element.	
			Required for a CBP ocean manifest. A minimum of 1 N10 segment is required per container/equipment for a shipment. If there is more than one line of description for a commodity in a shipment, the first N1001 for each commodity will have the quantity for that commodity. If there is more than one VID per shipment, each VID will have a minimum of one N10 segment, containing the quantity of the commodity in the container. ACS will compute the total quantity for the bill by adding all the quantities in all the VID's.	
Required	N1002	369	Free-form Description	O AN 1/45
			Free-form descriptive text	
			Mandatory for Sea AMS. U.S. Customs will accept up to 45 bytes of data in this element.	
			If data is present in this element, then Marks and Numbers must be reported in element N10-03.	
			Used for commodity description. Provide commonly used trade terms or HTS Schedules. Maximum lines of Description are 999 per VID. Required.	
Required	N1003	87	Marks and Numbers	O AN 1/48
			Marks and numbers used to identify a shipment or parts of a shipment	

			<p>Mandatory. If marks and numbers are not available, value should be "NO MARKS" in this field. U.S. Customs will accept up to 45 bytes of data in this element.</p> <p>If data is present in this element, then a description must be reported in element N10-02.</p> <p>Required for a CBP ocean manifest. If marks and numbers are not available value should be 'No Marks'.</p> <p>CBP ocean manifest accepts only 45 positions.</p>
Required	N1004	23	<p>Commodity Code Qualifier O ID 1/1</p> <p>Code identifying the commodity coding system used for Commodity Code</p> <p>Mandatory for Entry Type 'J'. Valid value: Qualifier 'J' - Harmonized Code System (United States)</p> <p>For CBP:</p> <p>Required if M1201 is '62' or '63'.</p> <p>For FROB type Bills of Lading with Security Filing, the N1004 will be required to report HTS Number at a minimum of 6 positions.</p> <p>J Harmonized System-Based Schedule B Classification of exported merchandise</p>
	N1005	22	<p>Commodity Code O AN 1/30</p> <p>Code describing a commodity or group of commodities</p> <p>Harmonized code. U.S. Customs will only accept up to 10 bytes of data in this field. Customs will validate only the first 6 bytes. (Mandatory if Entry Type 62 or 63)</p> <p>Harmonized Tariff Code number. CBP ocean manifest accepts minimum of 6 maximum 10 digits. Required if M1201 is '62' or '63'.</p> <p>For FROB type Bills of Lading with Security Filing, the N1004 will be required to report HTS Number at a minimum of 6 positions.</p>
	N1006	602	<p>Customs Shipment Value O AN 2/8</p> <p>Customs value in whole dollars</p> <p>Value in whole U.S. dollars. (Mandatory if Entry Type 62 or 63)</p> <p>Required if M1201 is '62' or '63'</p>
	N1007	188	<p>Weight Unit Code O ID 1/1</p> <p>Code specifying the weight unit</p> <p>Values:</p> <p>K - Kilograms</p> <p>L - Pounds</p> <p>M - Measurement Ton</p> <p>S - Short Ton</p> <p>T - Long Ton</p> <p>E - Metric Ton</p> <p>If the description in N1002 is by specific commodities, this is required for each new commodity. This is required if M1201 is '62' or '63' for Corps of Engineers.</p> <p>K Kilograms</p> <p>L Pounds</p>
Required	N1008	81	<p>Weight O R 1/10</p> <p>Numeric value of weight</p> <p>Mandatory if Entry Type 62 or 63. Value expressed in whole numbers.</p> <p>If the description in N1002 is by specific commodities, this is required for each new commodity. CBP ocean manifest accepts only 8 positions.</p>
	N1010	599	<p>Manifest Unit Code O ID 1/3</p> <p>Code defining the smallest package unit for the bill of lading</p> <p>Refer to 005040++ Data Element Dictionary for acceptable code values.</p>
	N1011	26	<p>Country Code O ID 2/3</p>

Code identifying the country

ISO Country Code.

Used for country code or Canadian Province Code. The following values are the Canadian Province codes.

Segment: **VC** Motor Vehicle Control
Position: 195
Loop: N10 Optional
Level:
Usage: Optional
Max Use: 999
Purpose: To define motor vehicle identification and logistics
Syntax Notes:
Semantic Notes: 1 VC05 is the automotive manufacturer route code.
Comments:

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	VC01	539	Vehicle Identification Number	M AN 1/30
			Unique identification number stamped on the vehicle by the manufacturer The VIN number of a vehicle imported as merchandise.	
	VC10	583	Factory Car Order Number	O AN 6/10
			This number to be supplied by the shipper for Canadian customer requirements at border points for all finished motor vehicles exported to the United States from Canada	

Segment:	H1 Hazardous Material
Position:	200
Loop:	H1 Optional
Level:	
Usage:	Optional
Max Use:	1
Purpose:	To specify information relative to hazardous material
Syntax Notes:	1 If either H107 or H108 is present, then the other is required.
Semantic Notes:	
Comments:	1 This segment is required when the shipment contains hazardous material. 2 H107 is the lowest temperature for hazardous materials.
Notes:	Usage of the H1 segment is Conditional - If hazardous cargo is being carried it must be reported. Up to 99 H1 segments may be sent.

Data Element Summary

Ref.	Data	Name	Attributes
Des.	Element		
M	H101	62 Hazardous Material Code	M AN 4/10
		Code relating to hazardous material code qualifier for regulated hazardous materials	
		Mandatory. UN/NA Code.	
		UN code. CBP ocean manifest accepts only 4 positions.	
H102	209	Hazardous Material Class Code	O AN 1/4
		Code specifying the kind of hazard for a material	
		Optional.	
		A code representing the hazardous class or division designated for the material in the International Maritime Dangerous Goods (IMDG) code.	
H103	208	Hazardous Material Code Qualifier	O ID 1/1
		Code which qualifies the Hazardous Material Class Code (209)	
		Optional.	
		4 46 Level DOT Code	
		6 Airline Tariff 6D	
		9 Title 49, Code of Federal Regulations (CFR)	
		A International Civil Aviation Organization (ICAO) Code	
		D Hazardous Materials ID, DOT	
		E Endorsement	
		F Air Force Joint Manual 24-204	
		I Intergovernmental Maritime Organization (IMO) Code	
		R Bureau of Explosives (BOE) 6000 Tariff	
		U United Nations	
H104	64	Hazardous Material Description	O AN 2/30
		Material name, special instructions, and phone number if any	
		First 30 positions of the Proper Shipping Name, next 30 positions will be placed in H201	
		First 30 positions of the Proper Shipping Name, next 30 positions will be placed in H2.	
H105	63	Hazardous Material Contact	O AN 1/24
		Phone number and name of person or department to contact in case of emergency	
		This is the free-form name and number for the HAZMAT contact.	
H106	200	Hazardous Materials Page	O AN 1/6
		The United Nations page number as required for the international transport of hazardous materials	

		The page number in the IMDG code in which the hazardous identification appears.		
H107	77	Flashpoint Temperature	X	N 1/3
		The flashpoint temperature for hazardous material		
		A code representing the lowest temperature at which the vapor of a Hazardous combustible liquid will ignite in the air.		
H108	355	Unit or Basis for Measurement Code	X	ID 2/2
		Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
		A code representing the basic unit of measurement (UOM) for the flashpoint temperature.		
		CE Centigrade, Celsius		
H109	254	Packing Group Code	O	ID 1/3
		Code indicating degree of danger in terms of Roman number I, II or III		

Segment: **H2** Additional Hazardous Material Description
Position: 210
Loop: H1 Optional
Level:
Usage: Optional
Max Use: 99
Purpose: To specify free-form hazardous material descriptive data in addition to the information provided in the H1 segment

Syntax Notes:

Semantic Notes:

Comments:

Notes: Up to 2 H2 segments may be sent for each H1 segment.

Data Element Summary

M	Ref.	Data		
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
	H201	64	Hazardous Material Description	M AN 2/30
			Material name, special instructions, and phone number if any	
			Second 30 characters of the Proper Shipping Name.	
			Second 30 positions of the Proper Shipping Name.	
	H202	274	Hazardous Material Classification	O AN 1/30
			Free-form description of hazardous material classification or division or label requirements	
			This is a continuation of H201 if needed.	

Segment: **PER** Administrative Communications Contact
Position: 220
Loop: H1 Optional
Level:
Usage: Optional
Max Use: 1
Purpose: To identify a person or office to whom administrative communications should be directed
Syntax Notes:

- 1 If either PER03 or PER04 is present, then the other is required.
- 2 If either PER05 or PER06 is present, then the other is required.
- 3 If either PER07 or PER08 is present, then the other is required.

Semantic Notes:
Comments:

Data Element Summary				
	Ref.	Data		
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	PER01	366	Contact Function Code Code identifying the major duty or responsibility of the person or group named IC Information Contact	M ID 2/2
	PER02	93	Name Free-form name	O AN 1/60
	PER03	365	Communication Number Qualifier Code identifying the type of communication number TE Telephone	X ID 2/2
	PER04	364	Communication Number Complete communications number including country or area code when applicable	X AN 1/256

Segment: **SE** Transaction Set Trailer
Position: 200
Loop:
Level:
Usage: Mandatory
Max Use: 1
Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)
Syntax Notes:
Semantic Notes:
Comments: 1 SE is the last segment of each transaction set.

Data Element Summary			
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u> <u>Attributes</u>
M	SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments M N0 1/10
M	SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set M AN 4/9

Segment: **GE** Functional Group Trailer
Position: 220
Loop:
Level:
Usage: Mandatory
Max Use: 1
Purpose: To indicate the end of a functional group and to provide control information
Syntax Notes:
Semantic Notes: 1 The data interchange control number GE02 in this trailer must be identical to the same data element in the associated functional group header, GS06.
Comments: 1 The use of identical data interchange control numbers in the associated functional group header and trailer is designed to maximize functional group integrity. The control number is the same as that used in the corresponding header.

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	GE01	97	Number of Transaction Sets Included Total number of transaction sets included in the functional group or interchange (transmission) group terminated by the trailer containing this data element	M N0 1/6
M	GE02	28	Group Control Number Assigned number originated and maintained by the sender	M N0 1/9

Segment: **IEA** Interchange Control Trailer
Position: 240
Loop:
Level:
Usage: Mandatory
Max Use: 1
Purpose: To define the end of an interchange of zero or more functional groups and interchange-related control segments
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	IEA01	I16	Number of Included Functional Groups A count of the number of functional groups included in an interchange	M N0 1/5
M	IEA02	I12	Interchange Control Number A control number assigned by the interchange sender	M N0 9/9